

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Beatriz Perez Esteban et al.

Group Art Unit: 1653

Serial No.: 10/524,152

Examiner: Monshipouri, Maryam

371(c) Date: August 24, 2005

Confirmation: 1501

For: Sequences from an endosymbiont and their uses

**AMENDMENT AND RESPONSE TO ADVISORY ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Advisory Action dated July 12, 2007 and further to the Official Action (final rejection) dated April 24, 2007, Applicants respectfully request reconsideration in view of the following amendments and remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.